FACSIMILE COVER SHEET

The Law Offices of STRAUB & POKOTYLO

RECEIVED
CENTRAL FAX CENTER

MAR 0 6 2006

620 Tinton Avenue Bldg. B, 2nd Floor Tinton Falls, NJ 07724-3260

Telephone: 732-542-9070 Facsimile: 732-542-9071 Internet site: www.sp-ip.com

To: U.S. Patent and Trademark Office							
Facsimile No.: (571) 273-8300							
Telephone No.:							
From: Michael P. Straub, Esq.							
Date: March 6, 2006							
Number of Pages Including Cover: <u>56</u>							
MESSAGE: FORMAL SUBMISSION OF: 1) Transmittal; 2) Fee transmittal (in duplicate); 3) Request for a Three (3) Month Extension of Time (2 pgs.); and 4) Amendment. Attorney Docket No.: Flarion-21 (55) Appl. No.: 09/931,469 Applicants: Rajiv LAROIA, Junyi LI Filed: August 16, 2001 Title: OFDM COMMUNICATIONS METHODS AND APPARATUS TC/A.U.: 2665 Examiner: Steven H. D. Nguyen							
CERTIFICATE OF FACSIMILE TRANSMISSION							
I hereby certify that this paper (and any accompanying paper(s)) is being facsimile transmitted to the United States Patents and Trademark Office on the date shown below.							
Michael P. Straub Type or print name of person signing certification Muchael P. Straub March 6, 2006 Date							

RECEIVED CENTRAL FAX CENTER

MAR 0 6 2006

Please type a plus sign (+) inside this box> Modified PTO/SB/21 (08-00) Approved for use through 10/31/2002, OMB 0651-0031						
Under the Paperwork Reduction	Act of 1995, no persons	s are required to re	U.S. Patent and Tradem spond to a collection of informali	lark Office: U.S. DEPARTMENT OF COMMERCE on unless it displays a valid OMB control number.		
			Application Number	09/931,469		
TRANSMITTAL			Filing Date	August 16, 2001		
FORM			First Named Inventor	Rajiv LAROIA		
(to be used for all o	correspondence afte	r initial filing)	Group Art Unit	2665		
			Examiner Name	Steven H. D. Nguyen		
Total Number of Pages in This Submission			Attorney Docket Number	Flarion-21 (55)		
		ENCL	OSURES (check	all that apply)		
X Fee Transmittal Form	Assignm			After Allowance Communication to Group		
Fee Attached		Drawing		Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply			ng-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final		Petition		Proprietary Information		
Affidavits/decla	aration(s)		to Convert to a mal Application	Status Letter		
Extension of Time Rec		Power of Change	of Attorney, Revocation of Correspondence	Postcard Receipt		
Em Extension or range rec	tree:	Addres Termina	ss at Disclaimer	Other Enclosure(s) (please identify below):		
Express Abandonmer	nt Request	Reques	at for Refund			
Information Disclosure	e Statement	CD, Nu	imber of CD(s)			
Certified Copy of Prior Document(s)	rity	Remarks				
Response to Missing Parts/ incomplete Application						
Response to M under 37 CFR						
	SIGNATU	JRE OF APPL	ICANT, ATTORNEY, OR	AGENT		
Firm or Individual name	or Michael P. Straub (Reg. No. 36,941)					
Signature Michael Shoul						
Date March 6, 2006						
CERTIFICATE OF FACSIMILE						
I hereby certify that this correspondence is being facsimile transmitted to the United States Patents and Trademark Office on this date: March 6, 2006						
Typed or printed name	Michael P. S	Straub				
Signature	mi	half c	February Da	te March 6, 2006		
Burden Hour Statement: This form on the amount of time you are red DC 20231. DO NOT SEND FEES 1450.	n is estimated to take 0 uired to complete this OR COMPLETED FOR	.2 hours to comple farm should be se MS TO THIS ADD	te. Time will vary depending upon to the Chief Information Office RESS. SEND TO: Commissione	on the needs of the individual case. Any comments er, U.S. Patent and Trademark Office, Washington, r for Patents, P.O. Box 1450, Alexandria, VA 22313-		

RECEIVED CENTRAL FAX CENTER

MAR 0 6 2005

Modified PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FFF TRALICATITAL			, ,	Complete if Known								
FEE TRANSMITTAL			┕┌	Application Number 09/931,469								
				Filing				16, 2001				
for FY 2005 Effective 12/08/2004. Patent fees are subject to annual revision.				First Named Inventor Ra				AROIA				
						Examiner Name Stev				H. D. Ngu	yen	
Applican	t claims s	mali	entity status. S	ee 37 CFR 1.27		Art Unit 2665						
TOTAL AM	O TNUO	F PA	YMENT	(\$) 985.00		Attorr	ey Do	cket No	. Flarion	-21 (55)		
METH	OD OF P	PAYN	IENT (check a	II that apply)				FEE	CALCULA	TION (cont	inued)	
Check [Credit	card	Money Order	Olher None			ONAL Small	FEES				
Deposit A	Account:		/ /		Fee		Fee		Fee I	Description		
Deposit Account		50-	1049		Code	(S)	Code	(S)		•		Fee Paid
Number	-				1051		2051	65 25	Surcharge - late Surcharge - late			
Deposit Account		Stra	aub & Pokoty	lo	1052	50			cover sheet			
Name The Commission	ner is auth	norized	to: (check all tha	t apply)	1053		1053	130	Non-English sp		te reexamination	
⊠Charge any u fee(s) indicated	nderpayme	ent of	⊠ Cred	tit any overpayments	1	2,520 920*	1812	2,520 920*	Requesting put		1	
⊠Charge any a submitted here	dditionat fe	e(s) d	ue in connection	with the filing	1804	920	1004	320	Examiner actio		. p	
⊠Charge fee(s)) indicated	below posit a	, except for the count.	filing fee in the	1805	1,840*	1805	1,840*	Requesting pu Examiner action	en		
			LCULATION		1251	120	2251	60	Extension for r		_	
1 BASIC F				NATION FEES	1252	450	2252	225	Extension for r			510.00
Large Entity	Small Ent	iity		Fee Paid		1,020	2253	510	Extension for n			510.00
Fee (S)	Fee (S)	h	ee Description	ree Falu	i	1,590	2254	795	Extension for n			
1000	500	1	Utility fee		1255	2,160	2255	1,080	Extension for n		1 II Chai	
430	215	,	Design fee		1401		2401		Notice of Appe		onegal .	
660	330)	Plant fee		1402		2402		Filing a brief in Request for ora		abbear	
1400	700		Reissue fee			1,000	1451				se proceeding	
200	100)	Provisional fee		1	500	2452	250	Petition to revi	-		
SUBTOTAL (1) (\$) 00.00			l .	1,500	2453	750	Petition to revi					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			l .	1,400	2501	700	Utility issue fe					
			Extra Claims	Fee from Fee Paid	1502		2502	400	Design issue	fee		
Total Claims	37	-26*	<u></u> ;	25.00 = 275.00	1503	1,100	2503	550	Plant issue fe			
Independent Claims	7	. 5**	= 2 X	100.00 = 200.00					Petitions to the 0	Commissioner	- check fee sheet	
Multiple Depe	ndent		Į	s	1807	50	1807	50	-	aunder 37 CF		
Large Entity Fee Fee		<u>Entity</u> Fee	Fee Descrip	ntion	1806	180	1806				Disclosure Stmt	
Code (\$)	Code	(\$)			8021	40	8021	40	Recording ea property (time	ch patent assi s number of p	gnment per roperties)	
1202 50 1201 200	2202 2201		Claims in excess	of 20 ims in excess of 3	1809	790	2809	395		ission alter fin		
1201 200	2203		•	ent claim, if not paid	1810	790	2810	395	For each add	itional inventio		
1204 200	2204	100	**Reissue indepen	dent daims	1801	790	2801	395		CFR 1.129(b) ontinued Exe) imination (RCE)	
over original patent 1205 50 2205 25 "Reissure claims in excess of 20			1802		I	900	Request for ea	pedited exami	nation			
and over original patent SUBTOTAL (2) (\$) 475.00						pecify)						
SUBTOTAL (2) (\$) 475.00 "or number previously paid, if greater, For Reissues, see above				*Rec	luced b	y Basic	Filing F	ee Paid	SUBTOTAL	. (3) _(\$) 510.	00	
SUBMITTED BY							(Complete (if					
Name (Print/Type) Michael P. Straub					Registration No. 36,941 Telephone (732) 542-9070					70		
Signature VM. the all by Macy Ir					1-	Date March 6, 2					006	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231.

MAR 0 6 2006

Modified PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OM8 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OM8 control number.

FFF TO A A I CRAITTA	Complete if Known							
FEE TRANSMITTA	L	Appli	cation	Numbe	er 09/931	.469		
for FY 2005					Augus	t 16, 2001		
Effective 12/08/2004. Patent fees are subject to annual revision.		First Named Inventor Rajiv			tor Rajiv l	LAROIA		
		Exan	niner N	lame	Steven	H. D. Ngı	ıyen	
Applicant claims small entity status. See 37 CFR 1.27		Art Unit 2665						
TOTAL AMOUNT OF PAYMENT (\$) 985.00		Atton	ney Do	cket N	o. Flarior	1-21 (55)		
METHOD OF PAYMENT (check all that apply)	T		•	FEE	CALCULA	TION (con	tinued)	
Check Credit card Order Other None	3. A	DDITI	ONAI	FEE	S	·		
ED STREET ESTAGEMENT		Entity						
		Fee e (\$)	Fee Code		Fee	Description	1	Fee Paid
Account Sumber 50-1049	1	1 130	2051	65	Surcharge - la	te filing fee or	oath	
Deposit Account Straub & Pokotylo	105	2 50	2052	25	Surcharge - lat	e provisional f	iting fee or	
Name	105	3 130	1053	130	Non-English sp	xicification		
The Commissioner is authorized to: (check all that apply) ⊠Charge any underpayment of ⊠ Credit any overpayments	1	2,520	1812	2,520	For filing a req	uest for ex par	rte reexamination	
fee(s) indicated below 떨Charge any additional fee(s) due in connection with the filing submitted herewith	1804	920°	1804	920*	Requesting pul Examiner actio		R prior to	
Submitted research EXCharge fee(s) indicated below, except for the filing fee in the to the above-identified deposit account.	180	5 1,840*	1805	1,840*	Requesting pu Examiner acti	on		
FEE CALCULATION	125	120	2251	60	Extension for r	-		
1. BASIC FILING, SEARCH & EXAMINATION FEES	1252		2252	2 25	Extension for r			510.00
Large Entity Small Entity	1	3 1,020	2253		Extension for r	-		310.00
Fee Fee Fee Description Fee Paid (\$) (\$)	1254	1,590	2254	795	Extension for r	• •		
1000 500 Utility fee	1255	2,160	2255	1,080	Extension for r	eply within titli	n month	
430 215 Design fee	140	500	2401		Notice of Appe			
660 330 Plant fee	1	2 500	2402		Filing a brief in		appeal	
1400 700 Reissue fee	}	3 1,000	2403		Request for ora		se proceeding	
200 100 Provisional fee	1	1,510	1451 2452	1,510 250	Petition to revi			
SUBTOTAL (1) (\$) 00.00	145		2453	750	Petition to revi			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,500	2501	700	Utility issue fee			
Extra Claims below Fee Paid		2 800	2502	400	Design issue	•		
Total Claims 37 -26" = 11 X 25.00 = 275.00		3 1.100	2503	550	Plant issue fe			
Independent 7 · 5** = 2 X 100.00 = 200.00					Petitions to the C	Commissioner	check fee sheel	
Multiple Dependent	180	7 50	1807	50	Processing fee	e under 37 CF	FI 1.17(c)	
Large Entity Small Entity	1806	180	1806	180	Submission o	f Information (Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$)	8021	40	8021	40		on patent assign s number of pr		
1202 50 2202 25 Claims in excess of 20 1201 200 2201 100 Independent claims in excess of 3	1809	790	2809	395	Filing a subm (37 CFR 1.129	ission after fin (a))	al rejection	
1203 360 2203 180 Multiple dependent claim, if not paid	1810	790	2810	395	For each addi	tional invention CFR 1.129(b))		
1204 200 2204 100 **Reissue independent claims over original patent	180	1 790	2801	395			mination (RCE)] [
1205 50 2205 25 Reissue claims in excess of 20	180		1802	900	Request for ex	cedited examir	nation	
and over original patent	Othe	r fee (sp	ecify)			,		
SUBTOTAL (2) (\$) 475.00 "or number previously paid, if greater, For Reissues, see above		duced by		Filing Fe	e Paid s	SUBTOTAL	(3) (\$) 510.0	хо
SUBMITTED BY						(Complete (if	applicable)	
Name (Print/Type) Michael P. Straub	L	(Attorney/Agent)					(732) 542-90	
Signature Michael & Stran	lr					Date	March 6, 20	06

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231.

STRAUB & POKOTYLO 620 Tinton Avenue Bldg. B, 2nd Floor Tinton Falls, NJ 07724-3260

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (and any accompanying paper(s)) is being facsimile transmitted to the United States Patent Office on the date shown below.

Michael P. Straub	
Type or print name of person s	igning certification
Muhall B. Strart Signature	March 6, 2006
Signature	Date